

Wetlands Bureau Decision Report

Decisions Taken
12/19/2011 to 12/25/2011

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

MINOR IMPACT PROJECT

2011-02486 VALVE EXEMPT TRUST-FUND C & KHO TRUST
GILFORD Lake Winnepesaukee

Requested Action:

Construct a 6 ft x 40 ft piling pier, a 6 ft x 35 ft piling pier, and a 6 ft x 32 ft piling pier connected by two 6 ft x 12 ft walkways in a "W" configuration accessed by a 4 ft walkway constructed over the bank, install a seasonal boatlift in the northern slip, install two seasonal personal watercraft lifts in the southern slip, install 2 permanent boatlifts with two 14 ft x 30 ft seasonal canopies in the center slips, install a fender piling adjacent to the northern slip and one fender piling adjacent to the southern slip, install three 3 pile ice clusters, and construct a 900 sq ft perched beach with 4 ft wide access steps to the waterbody on an average of 280 feet of shoreline frontage along Lake Winnepesaukee, in Gilford.

Conservation Commission/Staff Comments:

Con Com has concerns that depth for slips may be insufficient

Inspection Date: 11/15/2011 by Dale R Keirstead

APPROVE PERMIT:

Construct a 6 ft x 40 ft piling pier, a 6 ft x 35 ft piling pier, and a 6 ft x 32 ft piling pier connected by two 6 ft x 12 ft walkways in a "W" configuration accessed by a 4 ft walkway constructed over the bank, install a seasonal boatlift in the northern slip, install two seasonal personal watercraft lifts in the southern slip, install 2 permanent boatlifts with two 14 ft x 30 ft seasonal canopies in the center slips, install a fender piling adjacent to the northern slip and one fender piling adjacent to the southern slip, install three 3 pile ice clusters, and construct a 900 sq ft perched beach with 4 ft wide access steps to the waterbody on an average of 280 feet of shoreline frontage along Lake Winnepesaukee, in Gilford.

With Conditions:

1. All work shall be in accordance with plans by David Dolan Associates revision dated November 30, 2011, as received by the NH Department of Environmental Services (DES) on December 6, 2011.
2. This permit shall not be effective until it has been recorded with the Belknap County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. Repairs to these structures may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and Conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.
4. Repairs shall maintain existing size, location and configuration.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
6. This permit does not allow for maintenance dredging.
7. The minimum clear spacing between piles shall be 12 feet.
8. There shall be no modification to the bank for the installation of the docking system.
9. Seasonal boatlifts shall be completely removed from the waterbody for the non-boating season.
10. Seasonal personal watercraft lifts shall be completely removed from the waterbody for the non-boating season.
11. Canopies shall be of seasonal construction type with a flexible fabric cover. The seasonal support frame shall be designed to be removed for the non-boating season. The flexible fabric cover shall be removed during all seasons of non-use.
12. The access steps to the dock shall be installed with no excavation in the bank.
13. All dredged or excavated material shall be placed outside of the DES Wetlands Bureau jurisdiction.
14. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of those rocks currently located along the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
15. The steps installed for access to the water shall be located completely landward of the normal high water line.
16. No more than 10 cu yd of sand may be used and all sand shall be located above the normal high water line.
17. This permit shall be used only once, and does not allow for annual beach replenishment.

18. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
19. Revegetation of trees, shrubs and ground covers representing the density and species diversity of the existing stand of vegetation removed for this project shall begin at a distance no greater than 5 feet landward from the beach area.
20. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(d), construction of a 4 slip, permanent docking system.
2. The Conservation Commission concerns regarding the proposed pier length have been addressaddressed.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
6. The applicant has an average of 280 feet of shoreline frontage along Lake Winnepesaukee.
7. A maximum of 4 slips may be permitted on this frontage per Rule Env-Wt 402.13, Frontage Over 75'.
8. The proposed docking facility will provide 4 slips as defined per RSA 482-A:2, VIII and therefore meets Rule Env-Wt 402.13.

2011-02517 BABALETOS, JONI/THOMAS
HAMPTON Sand Dune

Requested Action:

Construct a 223 sq. ft. deck, using pervious grate decking, attached to the existing dwelling in the previously developed upland tidal buffer zone. Remove 54 sq. ft. of pavement on the embankment adjacent to the tidal marsh and stabilize the embankment using bioengineering technology and plantings of salt tolerant species including Rosa rugosa, Bayberry & American Beach Grass.

Conservation Commission/Staff Comments:

"The [Hampton] Conservation Commission does not oppose the granting of the wetlands permit for the ... deck at 8 Battcock Ave."

APPROVE PERMIT:

Construct a 223 sq. ft. deck, using pervious grate decking, attached to the existing dwelling in the previously developed upland tidal buffer zone. Remove 54 sq. ft. of pavement on the embankment adjacent to the tidal marsh and stabilize the embankment using bioengineering technology and plantings of salt tolerant species including Rosa rugosa, Bayberry & American Beach Grass.

With Conditions:

1. All work shall be in accordance with plans by S&H Land Services, LLC dated August 3, 2011 (Revised Sept. 14, 2011), as received by the NH Department of Environmental Services (DES) on October 04, 2011.
2. NH DES Wetlands Bureau Southeast Region staff and the Hampton Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
3. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
- 3a. No Shoreland permit is required for this project.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. After the removal of 54 sq. ft. of pavement from the embankment adjacent to the tidal marsh, the embankment will be stabilized using bioengineering technology and plantings of salt tolerant species including Rosa rugosa, Bayberry & American Beach Grass.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(b), projects that involve work within 50 feet of a salt marsh.

2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. DES Staff conducted a field inspection of the proposed project on November 09, 2011. Field inspection determined this project will have no adverse impact on the adjacent tidal marsh.

2011-02524 BRAEBURN VILLAGE
GORHAM Moose River

Requested Action:

Proposal to dredge and fill 100 linear feet of river bank ("Moose River") to stabilize the existing bank erosion created by Tropical Storm Irene and to protect the adjacent dwellings.

APPROVE PERMIT:

Dredge and fill 100 linear feet of river bank ("Moose River") to stabilize the existing bank erosion created by Tropical Storm Irene and to protect the adjacent dwellings.

With Conditions:

1. All work shall be in accordance with plans and narratives by HEB Engineers Inc., plans dated December 5, 2011, as received by the NH Department of Environmental Services (DES) on December 14, 2011.
2. The permittee shall designate a professional engineer who will be responsible for monitoring and ensuring that the areas are constructed in accordance with the plan.
3. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
4. The permittee shall notify DES in writing of their intention to commence construction.
5. The permittee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
6. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
7. Temporary cofferdams shall be entirely removed immediately following construction.
8. No river stone (i.e., gravel, cobble, boulder) shall be removed from the river unless specifically permitted by DES and directed by HEB.
9. Appropriate siltation, erosion controls, turbidity, and sedimentation controls shall be utilized.
10. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse.
11. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation.
12. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
13. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
14. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
15. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
16. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
17. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
18. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
19. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

20. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
21. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l) Projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial nontidal stream or river channel or its banks.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The work is needed to address damages resulting from Tropical Storm Irene and to protect the river and adjacent property.
6. This project does not require compensatory mitigation in accordance with Administrative Rule Env-Wt 302.03(c)(2).
7. DES has not received any comments in opposition to the project.
8. The Conservation Commission commented that they found the project acceptable.
9. The applicant has provided a waiver request per Env-Wt 204.03, to waive the delineation of wetland boundaries as required per Env-Wt 301.01 (g).
10. There will be no adverse effect to the environment or natural resources of the state, public health, or public safety; or on abutting properties that is more significant than that which would result from complying with the Env-Wt 301.01.
11. The waiver is granted in accordance with Env-Wt 204.04(b), as strict compliance with the rule will provide no benefit to the public and will cause an operational or economic hardship to the applicant.

2011-02559 NH DEPT OF TRANSPORTATION
STRATFORD Unnamed Stream

Requested Action:

Rehabilitate 1.8 miles of Rt. 3 including modification of roadway slopes, repair or replace drainage, construct catch basins to reduce slope erosion and repair stream crossing structures impacting 1,280 sq. ft. (537 sq. ft. temporary) of palustrine and riverine wetlands.

Conservation Commission/Staff Comments:

Cons. Comm. - no comments

River Comm. - no comments

APPROVE PERMIT:

Rehabilitate 1.8 miles of Rt. 3 including modification of roadway slopes, repair or replace drainage, construct catch basins to reduce slope erosion and repair stream crossing structures impacting 1,280 sq. ft. (537 sq. ft. temporary) of palustrine and riverine wetlands. NHDOT project #15866.

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design, dated 9/2010 as received by the Department on Oct 7, 2011.
2. This permit is contingent upon the submission of a project specific stream diversion and erosion control plans to the DES Wetlands Bureau at least 10 working days in advance of the start of construction. Those plans shall be complete and shall include details regarding the timing and method of stream flow diversion during construction, and shall show the temporary siltation, erosion and turbidity control measures to be implemented.
3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
4. Construction equipment shall not be located within surface waters.
5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or

other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
7. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
11. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
12. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
13. The impacts associated with the temporary work shall be restored immediately following construction.

With Findings:

1. This is a minor impact project per Administrative Rule Wt 303.03(1), alteration of less than 200 linear feet of banks of a stream.
2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

2011-02669 JARVIS CUTTING TOOLS INC
ROCHESTER Unnamed Wetland

Requested Action:

Dredge and fill a total of 4,470 sq. ft. of wetlands to construct an addition to an existing 30,000 sq. ft. commercial manufacturing facility on 37 acres.

APPROVE PERMIT:

Dredge and fill a total of 4,470 sq. ft. of wetlands to construct an addition to an existing 30,000 sq. ft. commercial manufacturing facility on 37 acres.

With Conditions:

1. All work shall be in accordance with plans by Norway Plains Associates, Inc. dated August 2011, as received by the NH Department of Environmental Services (DES) on October 20, 2011.
2. A NH certified wetland scientist shall supervise the 130 sq. ft. wetland impact located at the northern portion of the isolated wetland to ensure that the work is accomplished pursuant to the approved plan.
3. All exposed soil areas within the area described in #2 above shall be seeded with an appropriate wetland seed and mulched with a weed-free straw upon completion of work.
4. The NH certified wetland scientist shall submit a monitoring report to DES within 30 days to document completion of work described in #2 above. The report shall be submitted to DES with photographs demonstrating the conditions on the site, document erosion control deployment, include any necessary remedial actions, contain a schedule for completing the remedial actions and conducting follow up inspections if necessary.
5. Coastal staff shall be notified in writing prior to commencement of work and upon its completion.
6. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will

require further approval by the Bureau.

7. Orange or green construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 sq. ft. of alteration in the aggregate in nontidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has explored alternatives to the proposed design. However, alternatives would require the elimination and complete replacement of the loading dock facility, reconstruction of the driveway, and the re-arrangement of the interior manufacturing operations. The applicant has demonstrated that the wetland impact at the north end of the wetland is needed to restore the movement of surface water flows in the area.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant is proposing to impact the wetland at its most narrow point for the addition and accessway around the building.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. Natural Heritage Bureau ("NHB") has record of a sensitive species within the vicinity of this project, but NHB does not expect impacts to this species from this project.
5. The Rochester Conservation Commission did not comment on the application.

2011-02754 750 LAFAYETTE ROAD LLC
PORTSMOUTH Unnamed Wetland Sagamore Creek/tidal Buffer

Requested Action:

Impact a total of 15,672 sq. ft. of previously developed upland tidal buffer zone to redevelop an existing commercial site on 3.91 acres including removal of an existing building and pavement and the construction of two new retail buildings, accessways, utilities, stormwater infrastructure, repaving and guardrail replacement.

APPROVE PERMIT:

Impact a total of 15,672 sq. ft. of previously developed upland tidal buffer zone to redevelop an existing commercial site on 3.91 acres including removal of an existing building and pavement and the construction of two new retail buildings, accessways, utilities, stormwater infrastructure, repaving and guardrail replacement.

With Conditions:

1. All work shall be in accordance with revised plans by Altus Engineering, Inc. dated October 17, 2011, as received by the NH Department of Environmental Services (DES) on October 28, 2011.
2. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
3. Orange or green construction fencing shall be placed at the limits of construction to prevent accidental encroachment on areas determined to remain in an unaltered state.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and

mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

6. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(b), projects that involve work within 50 ft. of a saltmarsh that do not meet the criteria of Env-Wt 303.02.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The majority of the site has already been developed and is primarily impervious surfaces. The applicant's proposal reduces the impervious surfaces in the tidal buffer zone by 2,873 sq. ft. and is proposing to increase the stormwater quality through the construction of low impact development practices ("LID") which will provide treatment to an area that currently receives none.
4. NH Natural Heritage Bureau (NHB) has a recorded occurrence for a sensitive species near this project area, but NHB does not expect the species will be impacted by the proposed project.
5. The applicant has received written concurrences from abutters for work within 20 ft. to the property line in accordance with Env-Wt 304.04.
6. DES issued Alteration of Terrain Permit #AoT-0350 on December 12, 2011 for work within the jurisdiction of RSA 485-A:17.
7. DES did not receive comments from the Portsmouth Conservation Commission.

2011-03039 TOWN OF NORTHWOOD
NORTHWOOD Northwood Lake

Requested Action:

Relocate 2 large rocks and 6 smaller rocks located within a public swimming area on Northwood Lake, in Northwood.

Conservation Commission/Staff Comments:

No comments from Con Com by Dec 20, 2011

APPROVE PERMIT:

Relocate 2 large rocks and 6 smaller rocks located within a public swimming area on Northwood Lake, in Northwood.

With Conditions:

1. All work shall be in accordance with plans by Stephen Roy dated December 3, 2011, as received by the NH Department of Environmental Services (DES) on December 05, 2011.
2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
3. This permit does not allow for the operation of equipment on the lakebed.
4. No sand shall be added to the beach or the lakebed.
5. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(g), removal of no more than 20 cubic yards of material from public waters.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.

MINIMUM IMPACT PROJECT

2011-01032 NH DEPT OF TRANSPORTATION
LACONIA Unnamed Wetland Paugus Bay

Requested Action:

Request amendment to include an additional 1,312 sq. ft. of temporary impact.

Conservation Commission/Staff Comments:

Cons. Comm. - no comments

APPROVE AMENDMENT:

Amend to include an additional 1,312 sq. ft. of temporary impact to construct a new drainage system and outfall impacting 1,759 sq. ft. (1,694 sq. ft. temporary) of palustrine and lacustrine wetlands to accommodate a single lane roundabout. NHDOT project #15691

With Conditions:

1. All work shall be in accordance with plans by NHDOT Bureau of Highway Design dated 3/31/11, (revised undated) as received by the Department on Nov. 7, 2011.
2. This permit is contingent upon notice to the DES Wetlands Bureau file 2011-01032 at the start of construction.
3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
4. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
5. Temporary cofferdams shall be entirely removed immediately following construction.
6. Construction equipment shall not be located within surface waters.
7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
9. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
10. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
12. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
13. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
14. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
15. The impacts associated with the temporary work shall be restored immediately following construction.

ADDED:

16. Perimeter controls shall be located as close to shore as possible.1

With Findings:

1. This is a minimum impact project per Administrative Rules Env-Wt 303.04(f), alteration of less than 3,000 sq. ft. of wet meadow and Env-Wt 303.04(m), projects that disturb less than 50 linear feet measured along the shoreline.

2011-02499 GARADENDIAN, RICHARD
HARTS LOCATION Saco River

Requested Action:

Proposal to modify approximately 115 linear feet (2300 sq. ft.) of intermittent "flood chute" adjacent to the existing river stabilization project.

APPROVE AMENDMENT:

Temporarily impact 114,000 square feet of the bed and banks of the Saco River to stabilize approximately 750 feet of the west bank of the Saco River which was severely eroded during Tropical Storm Irene and modify approximately 115 linear feet (2300 sq. ft.) of intermittent "flood chute" adjacent to the existing river stabilization project. Work in jurisdiction includes creating an active floodplain bench along the eroding bank using alluvium excavated from the large gravel bars within the river channel creating a new riverbank at the bankfull elevation with a smooth bend radius of about 400 feet; constructing several log flow deflection structures along the bank; and installing riparian shrub live stakes along the banks and on the floodplain bench.

With Conditions:

1. All work shall be in accordance with plans by Headwaters Hydrology PLLC entitled Crawford Notch Campground: Saco River Bank Stabilization (Sheets 4-6 of 6) dated September 2011 as received by the Department on October 13, 2011 and plan (Sheet 1 of 1) dated December 2011 and narratives received by the Department on December 15, 2011.
2. The permittee shall designate a professional engineer who will be responsible for monitoring and ensuring that the areas are constructed in accordance with the plan.
3. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
4. The permittee shall notify DES in writing of their intention to commence construction.
5. Work within the river shall be done during periods of low flow.
6. The contractor(s) shall clean (pressure wash) all soils and vegetation from construction equipment prior to entering the river.
7. Appropriate siltation, erosion controls, turbidity, and sedimentation controls shall be utilized.
8. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse.
9. Extreme precautions shall be taken within riparian areas to limit unnecessary removal of vegetation.
10. The Permittee shall monitor the weather and will not commence work within flowing water, including the installation of cofferdams, when rain is in the forecast.
11. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
12. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
13. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
14. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
15. The applicant shall notify DES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
16. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
17. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
18. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
19. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
20. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04 (o) Projects deemed minimum impact by the department based on the degree of environmental impact.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
5. Approximately 1.6 acres of land were lost during Tropical Storm Irene.
6. Of the proposed 114,000 square feet of impacts to jurisdictional areas 46,000 square feet are within the pre-flood river channel, and 68,000 square feet are within the post-flood river channel.
7. The watershed is very steep and yields prodigious peak flows and coarse bedload sediment.
8. A report by a professional engineer stated that in general the river is very unstable due to sediment transport discontinuity; the volume of sediment delivered to the river exceeds its ability to mobilize it. As a result, sediment deposits within the channel and water flowing around these deposits erodes the river banks.
9. The professional engineer's report further stated that as result of the project there are no anticipated adverse impacts on abutting owners. The project is expected to reduce erosive forces on the east river bank near the downstream end of the project
10. The professional engineer's report further stated the proposed project is designed to reduce the rate of riverbank erosion at the campground without artificially confining the meander belt width or permanently affecting the river's ability to adjust its dimension, pattern, or profile.
11. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.

FORESTRY NOTIFICATION

2011-03034 UNH OFFICE OF WOODLANDS OFFICE
DURHAM Unnamed Stream

COMPLETE NOTIFICATION:
Durham Tax Map 15, Lot# 29UNH

2011-03074 WEINSTEIN, ARTHUR
STEWARTSTOWN Unnamed Stream

COMPLETE NOTIFICATION:
Stewartstown Tax Map A2, Lot# 8

2011-03136 NEW ENGLAND FLOWER FARMS LLC, PLEASANT VIEW FARM
LOUDON Unnamed Stream

COMPLETE NOTIFICATION:
Loudon Tax Map 6, Lot# 3

2011-03138 CHOCORUA FORESTLANDS LLC, JEFFERY COOMBS
TAMWORTH Unnamed Stream

COMPLETE NOTIFICATION:

Tamworth Tax Map 424, Lot# 9

2011-03151 BARNARD, MARK/CATHERINE
DEERFIELD Unnamed Stream

COMPLETE NOTIFICATION:
Deerfield Tax Map 409, Lot# 49

2011-03152 FRIIS, JACOB & HYUNA
WENTWORTH Unnamed Stream

COMPLETE NOTIFICATION:
Wentworth Tax Map 11-8, Lot# 1 & 2

2011-03153 GILFORD KIMBALL WILDLIFE FOREST, TOWN OF
GILFORD Unnamed Stream

COMPLETE NOTIFICATION:
Gilford Tax Map 247, Lot# 371.1

2011-03157 CHOCORUA FORESTLANDS, LLC, JEFF COOMBS
MOULTONBOROUGH Unnamed Stream

COMPLETE NOTIFICATION:
Moultonboro Tax Map 401, Lot# 4

2011-03158 BUSWELL, ROBIN
FREEDOM Unnamed Stream

COMPLETE NOTIFICATION:
Freedom Tax Map 14, Lot# 6

2011-03159 UNH OFFICE OF WOODLANDS OFFICE
DURHAM Unnamed Stream

COMPLETE NOTIFICATION:
Durham Tax Map 14-39, Lot# UNH

2011-03160 ROSENBLUM, MAYRON/RACHEL
DANBURY Unnamed Stream

COMPLETE NOTIFICATION:
Danbury Tax Map 411, Lot# 105

2011-03161 WARREN, KRISTEN
LOUDON Unnamed Stream

COMPLETE NOTIFICATION:
Loudon Tax Map 16, Lot# 20

2011-03162 ROBERTS JR, DENNIS/ANDREA
HENNIKER Unnamed Stream

COMPLETE NOTIFICATION:
Henniker Tax Map 1, Lot# 566C

2011-03163 OSBORNE FAMILY TRUST, RICHARD OSBORNE
CAMPTON Unnamed Stream

COMPLETE NOTIFICATION:
Campton Tax Map 13, Lot# 28, 210, 211, 213

2011-03166 FREESTYLE FARM LLC, MARK HILL
AMHERST Unnamed Stream

COMPLETE NOTIFICATION:
Amherst Tax Map 9, Lot# 4

2011-03167 SPINELLI HOLDINGS NH LLC
SUGAR HILL Unnamed Stream

COMPLETE NOTIFICATION:
Sugar Hill Tax Map 206, Lot# 26.1

2011-03168 SPINELLI HOLDINGS NH LLC
BETHLEHEM Unnamed Stream

COMPLETE NOTIFICATION:
Bethlehem Tax Map 410, Lot# 2 & 3

2011-03169 REITSMA, LEONARD
CANAAN Unnamed Stream

COMPLETE NOTIFICATION:
Canaan Tax Map 9N, Lot# 76A & 60

2011-03170 CHASE, TIMOTHY
ORFORD Unnamed Stream

COMPLETE NOTIFICATION:
Orford Tax Map 1-9, Lot# 9

2011-03171 BAYROOT LLC - MOXIE TREE FARM, C/O WAGNER FOREST M
ERROL Unnamed Stream

COMPLETE NOTIFICATION:
Errol Tax Map R11, Lot# 2

2011-03184 WILLIS, BARBARA
BENNINGTON Unnamed Stream

COMPLETE NOTIFICATION:
Bennington Tax Map 8, Lot# 1

OTHER BUSINESS

2011-00261 PORTSMOUTH, CITY OF
PORTSMOUTH Prime Wetland

Requested Action:

Accept Prime Wetland designation for 13 wetlands in the City of Portsmouth pursuant to Env-Wt 702.03. Supporting documentation includes "City of Portsmouth Prime Wetland Analysis prepared by West Environmental, Inc. and the City of Portsmouth Planning Department" dated January 11, 2011, as received by DES on January 31, 2011, and supplemental materials prepared by West Environmental, Inc. entitled "NH Method Wetland Evaluation Forms and Results for Prime Wetland Candidate 006 Sagamore Creek Headwaters, Portsmouth NH" dated July 15, 2011, as received by DES on August 15, 2011.

OTHER:

Accept Prime Wetland designation for 13 wetlands in the City of Portsmouth pursuant to Env-Wt 702.03. Supporting documentation includes "City of Portsmouth Prime Wetland Analysis prepared by West Environmental, Inc. and the City of Portsmouth Planning Department" dated January 11, 2011, as received by DES on January 31, 2011, and supplemental materials prepared by West Environmental, Inc. entitled "NH Method Wetland Evaluation Forms and Results for Prime Wetland Candidate 006 Sagamore Creek Headwaters, Portsmouth NH" dated July 15, 2011, as received by DES on August 15, 2011.

With Findings:

Based on review of the request to designate 13 wetlands in the City of Portsmouth as Prime Wetlands, including supporting documentation "City of Portsmouth Prime Wetland Analysis prepared by West Environmental, Inc. and the City of Portsmouth Planning Department" dated January 11, 2011, as received by DES on January 31, 2011, and supplemental materials prepared by West Environmental, Inc. entitled "NH Method Wetland Evaluation Forms and Results for Prime Wetland Candidate 006 Sagamore Creek Headwaters, Portsmouth NH" dated July 15, 2011, as received by DES on August 15, 2011, DES has determined that the request and supporting documentation is in compliance with Sections Env-Wt 702.01 and Env-Wt 702.02 of the NH DES Wetlands Bureau Code of Administrative Rules and is hereby accepted per Rule Env-Wt 702.03.

EXPEDITED MINIMUM

2011-02667 SILVER LAKE ASSOCIATION
HARRISVILLE Silver Lake

Requested Action:

Repair an existing 77 linear feet of foundation, add 4 concrete pads to support the deck, and replace 7 concrete pads "in kind", supporting an existing house and deck, with no change in location, configuration or outside dimensions on Silver Lake, Harrisville.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair an existing 77 linear feet of foundation, add 4 concrete pads to support the deck, and replace 7 concrete pads "in kind", supporting an existing house and deck, with no change in location, configuration or outside dimensions on Silver Lake, Harrisville.

With Conditions:

1. All work shall be in accordance with plans as received by the NH Department of Environmental Services (DES) on December 19, 2011.
2. This permit shall not be effective until it has been recorded with the County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
4. Repair shall maintain existing size, location and configuration.
5. Work shall be done during drawdown.
6. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), maintenance of non-docking structures with no change in location, configuration, or dimensions.

2011-03017 CITY OF BERLIN
BERLIN Unnamed Wetland

Requested Action:

Temporarily impact 2,450 square feet of wetlands for access and rehabilitation of existing sewer manhole and the replacement of a sewer main.

APPROVE PERMIT:

Temporarily impact 2,450 square feet of wetlands for access and rehabilitation of existing sewer manhole and the replacement of a sewer main.

With Conditions:

1. All work shall be in accordance with plans by Wright-Pierce entitled Minimum Impacted Expedited Wetlands Permit Application (Figure 5-1) dated October 2011, as received by the Department on November 30, 2011.
2. Areas of temporary impact shall be restored to pre-construction conditions.
3. Mulch within the restored temporary impact areas shall be straw.
4. Seed mix within the restored temporary impact areas shall be a wetland seed mix appropriate to the area and shall be applied in

accordance with manufacturers specifications.

5. A post-construction report documenting the status of the restored temporary impact areas, including photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
6. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized.
7. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas.
8. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
10. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
11. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
15. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
16. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.

With Findings:

1. This is a Minimum Impact Project per NH Administrative Rule Env-Wt 303.04(f) Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Env-Wt 303.02(k), provided that no previous department permit has placed restrictions on the property of the applicant.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04 Requirements for Application Evaluation, has been considered in the design of the project.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. All impacts are temporary and will be restored.
6. No comments were submitted from the NHFG Nongame and Endangered Wildlife Program or the Natural Heritage Bureau.
7. The Conservation Commission signed the application waiving their right to intervene pursuant to RSA 482-A:11.

2011-03062 TARRY TOWN REAL ESTATE HOLDINGS LLC
MANCHESTER Cemetary Brook

Requested Action:

Impact approximately 840 sq. ft. (84 linear ft.) of bank for the reconstruction and replacement of an existing concrete retaining wall with a new precast modular concrete block wall within the same general location.

APPROVE PERMIT:

Impact approximately 840 sq. ft. (84 linear ft.) of bank for the reconstruction and replacement of an existing concrete retaining wall with a new precast modular concrete block wall within the same general location.

With Conditions:

1. All work shall be in accordance with plans by WM Evans Engineering, LLC dated November 21, 2011, as received by the NH Department of Environmental Services (DES) on December 6, 2011.
 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
 3. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
 4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
 5. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.
 6. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
 7. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
 8. No fill shall take place in Atlantic white cedar swamps.
 9. No fill shall be done to achieve septic setback and no dredging shall take place that would contradict the DES Subsurface Systems Bureau rules.
 10. No fill shall be done for lot development.
 11. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
 12. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
 13. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
 14. Work shall be done during low flow.
 15. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- Faulty equipment shall be repaired prior to entering jurisdictional areas. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use. All refueling of equipment shall occur outside of surface waters or wetlands.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(c), repair or replacement of existing retaining walls that is performed "in the dry" during drawdown of waters, and that results in no changes in height, length, location, or configuration.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01. The applicant has demonstrated that the existing concrete retaining wall has collapsed and needs to be replaced.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The new retaining wall is being constructed within the same general footprint as the existing retaining wall.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project. The Natural Heritage Bureau ("NHB") has no record of sensitive species within the project vicinity.
5. The Manchester Conservation Commission signed the DES Minimum Impact Expedited application.

Requested Action:

Repair an existing boat ramp by placing not more than 7 cubic yards of material within 240 sq ft above full lake elevation on Bow Lake, Northwood.

Conservation Commission/Staff Comments:

Con Com signed Exp Application

APPROVE PERMIT:

Repair an existing boat ramp by placing not more than 7 cubic yards of material within 240 sq ft above full lake elevation on Bow Lake, Northwood.

With Conditions:

1. All work shall be in accordance with plans by Steven Roy dated November 17, 2011, as received by the NH Department of Environmental Services (DES) on December 09, 2011.
2. This permit does not allow dredging for any purpose.
3. This permit does not allow for any work below full lake elevation of 514.82.
4. Repair shall maintain existing size, location and configuration.
5. No more than 7 cu. yds. of sand may be used and all sand shall be located above the normal high water line.
6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
7. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(x), maintenance or repair of non-docking structures.

ROADWAY MAINTENANCE NOTIF

2011-03150 BETHLEHEM EARTH MATERIAL LLC
BETHLEHEM Unnamed Stream

COMPLETE NOTIFICATION:

Replace an existiing 48" culvertwith two 36" culverts

PERMIT BY NOTIFICATION

2011-03046 RAINBO FISH & GAME CLUB
GILMANTON Crystal Lake

Requested Action:

PBN proposal for installation of a dry hydrant at Cyrstal Lake.

PBN IS COMPLETE:

PBN complete for installation of a dry hydrant at Cyrstal Lake.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(w) Excavation of less than 10 linear feet within the bank and bed of a surface water that does not exceed 200 square feet in total jurisdictional impact to the bed, for installation of a dry hydrant.

2011-03118 SPRAGUE OPERATING RESOURCES LLC
NEWINGTON Piscataqua River

Requested Action:

Repair in-kind two dolphins at Sprague River Road Marine Terminal, approximate impact 450 square feet in the Piscataqua River.

Conservation Commission/Staff Comments:

Newington Conservation Commission signed PBN.

PBN IS COMPLETE:

Repair in-kind two dolphins at Sprague River Road Marine Terminal, approximate impact 450 square feet in the Piscataqua River.

2011-03172 STRONG, ELLIOT
MEREDITH Lake Wicwas

Requested Action:

Install a 6 ft x 2 ft concrete pad on Lake Wicwas, Meredith.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Install a 6 ft x 2 ft concrete pad on Lake Wicwas, Meredith.

With Findings:

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(ab), install a 6 ft x 2 ft concrete pad.

2011-03173 PARKER, JOHN & JENNIFER
GILFORD Lake Winnepesaukee

Requested Action:

Repair of existing docking structures with no change in size, location or configuration and install 2 seasonal PWC lifts on Lake Winnepesaukee, Gilford.

Conservation Commission/Staff Comments:

Con Com signed PBN form

PBN IS COMPLETE:

Repair of existing docking structures with no change in size, location or configuration and install 2 seasonal PWC lifts on Lake Winnepesaukee, Gilford.

With Findings:

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

2011-03174 SALZA, LOU
HARRISVILLE Unnamed Stream

Requested Action:

Dredge and fill approximately 100 square feet of unnamed intermittent stream at Chesham Pond for in-kind replacement of a 40-foot culvert.

APPROVE PERMIT:

Dredge and fill approximately 100 square feet of unnamed intermittent stream at Chesham Pond for in-kind replacement of a 40-foot culvert.

With Findings:

1. The Conservation Commission signed the PBN waiving their right to intervene pursuant to RSA 482-A:3:11.
2. This project meets the criteria of NH Administrative Rule Env-Wt 506.01(a)(8), culvert replacement.

CSPA PERMIT

2010-00491 CLARK, JONATHAN
WESTMORELAND Mill Brook

Requested Action:

Applicant proposed to amend the permit with a change in location of an existing 27ft x 36ft cover-all tent and the addition of two new kilns in the former tent location.

APPROVE AMENDMENT:

Impact 364 sq ft for the purpose of constructing a 33ft x 37ft concrete pad in an existing impervious gravel drive, relocate existing 27ft x 36ft cover-all tent and the addition of two new kilns in the former tent location.

With Conditions:

1. All work shall be in accordance with revised plans by Forest Designs dated December 12, 2011 and received by the Department of Environmental Services ("DES") on December 21, 2011.
2. No more than 55% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. The project as proposed will leave approximately 13,182 sq ft of the Natural Woodland Buffer beyond the primary building setback in an unaltered state. At least 6,591 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).

4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement or revocation action if the DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-00862 TRASK, ARLENE/ROBERT
HAMPSTEAD Big Island Pond

Requested Action:

Amend Shoreland Permit to approve revised plan received by DES on December 15, 2011, to include the expansion of the proposed replacement nonconforming primary structure, stormwater management system, removal of an accessory structure and replanting of waterfront buffer.

APPROVE AMENDMENT:

Amend permit to read: Impact 2,100 sq ft (1,411 sq permanent impacts) for the purpose of replacing an existing nonconforming structure and installing a new septic system and well on the property.

With Conditions:

1. All work shall be in accordance with plans by V.W. Dingman & Sons dated December 14, 2011 and received by the NH Department of Environmental Services (DES) on December 15, 2011.
2. This permit shall not be effective until the proposed septic system is approved by the DES Subsurface Systems Bureau.
3. This permit is contingent upon the proposed septic system being installed and receiving operational approval by the DES Subsurface Bureau prior to occupancy of the new residential structure.
4. This permit is contingent upon the replacement structure being located further back (2 ft) from the reference line than the pre-existing non-conforming structure.
5. No more than 9.07% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
6. At least 1,890 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
7. The proposed stormwater treatment measures shall be designed, installed and maintained to effectively intercept and infiltrate stormwater.
8. The plantings in the waterfront buffer shall be completed within one year of the initiation of construction.
9. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
10. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
11. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
12. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
13. Any fill used shall be clean sand, gravel, rock, or other suitable material.
14. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

With Findings:

1. The replacement primary structure will be located further back (2 ft) from the referenced line than the pre-existing nonconforming structure and expanded by 376 sq ft.
2. Additional improvements include the implementation of a stormwater management system (gutters and catch basins) and removal of an accessory structure and restoration of approximately 300 sq ft of area within the waterfront buffer.

2011-02817 PORTSMOUTH, CITY OF
PORTSMOUTH Atlantic Ocean

Requested Action:

Impact 1,513 sq ft in order to construct an addition to the concessions stand and storage building.

APPROVE PERMIT:

Impact 1,513 sq ft in order to construct an addition to the concessions stand and storage building.

With Conditions:

1. All work shall be in accordance with plans by CMA Engineers dated October 2011 and received by the NH Department of Environmental Services (DES) on November 3, 2011.
2. No more than 31.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. Any fill used shall be clean sand, gravel, rock, or other suitable material.
7. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-02945 GRIFFIN, ROBERT
ASHLAND Squam River

Requested Action:

Impact 2,448 sq ft for the purpose of constructing a new, conforming residential dwelling and associated accessory structures.

APPROVE PERMIT:

Impact 2,448 sq ft for the purpose of constructing a new, conforming residential dwelling and associated accessory structures.

With Conditions:

1. All work shall be in accordance with revised plans submitted by Robert Griffin, dated December 5, 2011 and received by the Department of Environmental Services ("DES") on December 14, 2011.
2. No more than 6.1% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.
3. This permit is contingent upon receiving all necessary approvals from the NH DES Subsurface Systems Bureau.
4. No impacts shall occur to natural ground covers within the waterfront buffer.
5. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.
6. In order to remain compliant with RSA 483-B:9, V, (b), (2), there shall be no impacts to native vegetation or natural ground cover between 50 feet and 150 feet from the reference line.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with

applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

8. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

9. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

10. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

11. Any fill used shall be clean sand, gravel, rock, or other suitable material.

12. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

14. Silt fencing must be removed once the area is stabilized.

2011-03093 NH FISH & GAME DEPARTMENT
STRATHAM Squamscot River

Requested Action:

Impact 3,000 sq ft for the purpose of constructing a new public walkway and wildlife viewing platform.

APPROVE PERMIT:

Impact 3,000 sq ft for the purpose of constructing a new public walkway and wildlife viewing platform.

With Conditions:

1. All work shall be in accordance with plans by Richard J. Fink and received by the Department of Environmental Services ("DES") on December 9, 2011.

2. No more than 12.6% of the area of the lot within the protected shoreland shall be composed of impervious surfaces unless additional approval is obtained from DES.

3. No impacts shall occur to natural ground covers within the waterfront buffer beyond that necessary for construction of the viewing decks.

4. There shall be no impacts within wetlands, surface waters, or their banks until any permit as may be required under RSA 482-A has been obtained.

5. In order to remain compliant with RSA 483-B:9, V, (b), (2), at least 16,376 sq ft of unaltered area between 50 ft and 150 ft of the reference line, as delineated on plans received by DES must remain in an unaltered state.

6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

7. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.

8. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.

9. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

10. Any fill used shall be clean sand, gravel, rock, or other suitable material.

11. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).

12. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing

season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

13. Silt fencing must be removed once the area is stabilized.

14. Upon completion of the proposed project, the exiting septic system shall pose no threat to adjacent surface waters.

2011-03095 PERRY, ANTHONY
SUNAPEE Sunapee Lake

Requested Action:

Impact 14,635 sq ft in order to construct a house, driveway, associated utilities, and a 6 foot path toward the reference line.

APPROVE PERMIT:

Impact 14,635 sq ft in order to construct a house, driveway, associated utilities, and a 6 foot path toward the reference line.

With Conditions:

1. All work shall be in accordance with plans by Blakeman Engineering, Inc. dated December 6, 2011 and received by the NH Department of Environmental Services (DES) on December 9, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. All impacts to the wetlands will require a Wetland Permit prior to the start of work under RSA 482-A.
4. No more than 14.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 5,008 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

2011-03107 ALSEN, DAVID/SHELIA
WEARE Horace Lake

Requested Action:

Impact 2,983 sq ft in order raise existing house for new concrete foundation and add a 20 ft x 30 ft addition with attached deck and stairs.

APPROVE PERMIT:

Impact 2,983 sq ft in order raise existing house for new concrete foundation and add a 20 ft x 30 ft addition with attached deck and stairs.

With Conditions:

1. All work shall be in accordance with plans by Arthur F. Siciliano Jr. dated October 1, 2011 and received by the NH Department of Environmental Services (DES) on December 12, 2011.
2. No more than 28.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless

additional approval is obtained from DES.

3. At least 1,184 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-03108 ESTELLA, JEFFREY
NEWBURY Lake Sunapee

Requested Action:

Impact 9,600 sq ft in order to raze existing house and build a larger house with a deck, driveway, septic system, and pathway toward the reference line.

APPROVE PERMIT:

Impact 9,600 sq ft in order to raze existing house and build a larger house with a deck, driveway, septic system, and pathway toward the reference line.

With Conditions:

1. All work shall be in accordance with plans by Blakeman Engineering, Inc. dated October 18, 2011 and received by the NH Department of Environmental Services (DES) on December 12, 2011.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 18.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 2,350 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-03119 MEOLA, CHRISTINA/DAMIAN
MEREDITH Lake Winnepesaukee

Requested Action:

Impact 9,336 sq ft in order to construct a path toward the reference line, two patios and a fire pit.

APPROVE PERMIT:

Impact 9,336 sq ft in order to construct a path toward the reference line, two patios and a fire pit.

With Conditions:

1. All work shall be in accordance with plans by NH Environmental Consultants, LLC dated November 29, 2011 and received by the NH Department of Environmental Services (DES) on December 13, 2011.
2. No more than 5.7% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 4,564 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

2011-03123 AIRTIGHT II LLC
MANCHESTER Cohas Brook/pine Island Pond

Requested Action:

Impact 9,155 sq ft in order to construct a storage building with new pavement and remove a 126 sq ft shed.

APPROVE PERMIT:

Impact 9,155 sq ft in order to construct a storage building with new pavement and remove a 126 sq ft shed.

With Conditions:

1. All work shall be in accordance with plans by TF Moran Inc. dated November 7, 2011 and received by the NH Department of Environmental Services (DES) on December 14, 2011.
2. No more than 9.1% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 68,819 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.